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abel No.: EL918916579US 1010101

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re-application of: Susan M. Freier

Antisense Modulation of insulin-like growth factor binding protein 5 Expression

BOX SEQUENCE Assistant Commissioner for Patents Washington DW 10131



### PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find the following:

- · The specification of the above-referenced patent application;
- An executed Declaration or Oath and Power of Attorney;
- · An Assignment of the invention to Isis Pharmaceuticals Inc. with recordation cover sheet (PTO Form PTO 1505) and \$40.00 cover fee;
- · Statement to Support Filing and Submission of DNA Amino Acid Sequences in Accordance with 37 CFR § § 1.821 through 1.325;
- Sequence listing in computer readable form in accordance with 37 C.F.R. § 1.821(e);
- An Information Disclosure Statement with references; and
- Applicant claims small entity status pursuant to 37 CFR § 1.27.

The filing fee has been calculated as shown below:

For:	No. Filed	No. Extra	Rate	Fee
BASE FEE				\$370.00
Total Claims	20 - 20 =	. 0	X \$9=	\$0
Indep. Claims	2 - 3 =	0	x\$40=	<b>s</b> o
TOTAL				\$ 370.00

The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 500252:

- the amount of \$410.00 for the above listed fees;
- payment of the fill wind feet and dated with this organization or secut any
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- any additi nalipatent application processina feed under at tWB list and under A tWB

Triplicate copies of this transmittal are enclosed.

Date: Cotober 8, 2001

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DOCKET NO.:RTS-0253

"Express Mail" Label No.: EL918916579US

Date of Deposit: CAC

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Susan M. Freier

Serial No.: not yet assigned Filing Date: herewith

Title: Antisense Modulation of insulin-like growth factor binding protein 5 Expression

BOX SEQUENCE Assistant Commissioner for Patents Washington, D.C., 20231

## STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821 THROUGH 1.825

I hereby state, in accordance with the requirements of 37 C.F.R. §1.321(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same.

Date: Cctober 8, 2001

Respectfully submitted,

Laurel Spear Bernstein Registration No. 37,280 Isis Pharmaceuticals, Inc.

# Please address all correspondence to:

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